

NOTICE: THE INFORMATION AND
DESIGN CONTAINED HEREIN IS THE
PROPERTY OF PREMIER AVIATION
WHO RESERVES ALL RIGHTS THERETO

REV STATUS OF SHEETS	REV	A	A	-
	SHEET	1	2	3


NOTES (UNLESS OTHERWISE SPECIFIED):

1. IDENTIFY PARTS PER PREMIER IDENTIFICATION AND MARKING PROCEDURE, 115-12112(PARA. 2.1/2.2).
2. SOLDER CONNECTIONS PER SFENA WORKMANSHIP STANDARDS 10301.
3. FABRICATE PRINTED CIRCUIT BOARD PER MIL-S-13949.
4. CONFORMAL COAT PER PREMIER SPEC. 10185.
5. REMOVE ALL BURRS, BREAK ALL EDGES/CORNERS .06-.25R EXCEPT AS NOTED.
6. PRIME WITH MIL-P-23377 EPOXY PRIMER OR TT-P-1757 ZINC CHROMATE.
7. ENVIRONMENTAL SEAL WITH ELECTRONIC GRADE RTV A/R.

- 8 MS35206-212 IS AN ALTERNATE FOR NAS600-3.
- 9 MS35206-215 IS AN ALTERNATE FOR NAS600-6.
- 10 MS35206-227 IS AN ALTERNATE FOR NAS601-5.
- 11 MS24693-2P IS AN ALTERNATE FOR MS24693-2.

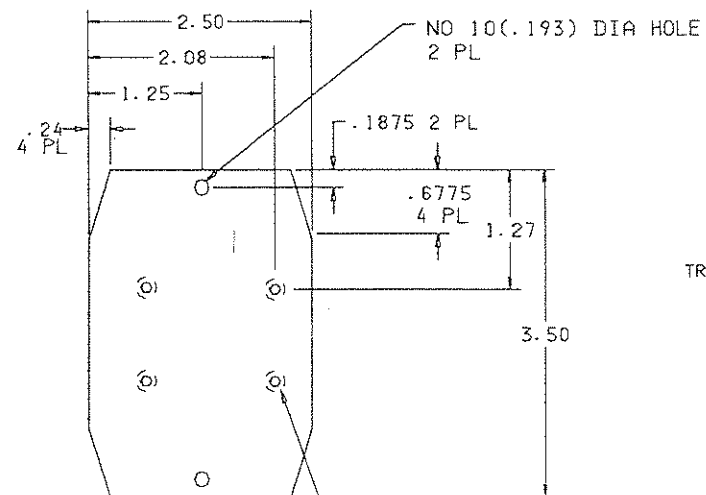
REVISIONS				
ZONE	MOD	REV	DATE	APPROVED
		-	03/20/92	J.C
		A	10/1/96	MA

QTY PER	QTY PER	QTY PER	PART NO.	DESCRIPTION	SPECIFICATION	CODE IDENT NO.	ITEM NO.
1	1	1	250113	FUSE F1 3AMP	BUSS		13
1	1	1	DS1E-M-DC24V	RELAY K3	AROMAT		12
2	1	1	DS2E-M-DC24V	RELAY K1,K2	AROMAT		11
1	1	1	DB-9P-PCB	CONNECTOR P1	ITT		10
3	1	1	1N4005	DIODE D1,D2,D3	MOTOROLA		9
A/R	1	1	222	ADHESIVE	LOCKTITE		8
1	1	1	083-91001-01	PLACARD	PREMIER		7
1	1	1	Z40-40A-16	BOX	ZERO		6
4	1	1	1891	SPACER	KEYSTONE		5
AR	8	1	MS35335-29	WASHER			4
4	1	1	MS20426AD3	RIVET			3
4	1	1	MS24693-2	SCREW			2
4	1	1	NAS601-5	SCREW			1
2	1	1	NAS600-6	SCREW			
2	1	1	NAS600-3	SCREW			
4	1	1	NAS1033-632	NUTPLATE			
4	1	1	AN960PD6L	WASHER			
1	1	1	-19	FOOT	050 THK 2024-15 00-A-250/4		
1	1	1	-17	PCB	FR-4		
1	1	1	-15	COVER	050 THK 2024-15 00-A-250/4		
1	1	1	-13	BOX ASSY			
1	1	1	-11	SILK SCREEN			
1	1	1	-09	DRILL PATTERN			
1	1	1	-07	ARTWORK (FOIL SIDE)			
1	1	1	-05	ARTWORK (COMPONENT SIDE)			
1	1	1	-03	PCB ASSY			
1	1	1	-01	ASSEMBLY, LOUVER RELAY			

PER	MATERIAL		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON		DATE	 PREMIER PREMIER AVIATION GRAND PRAIRIE, TEXAS
					DRAWN DL KREMPIN 3/10/92 CHECKED J. CHOCHRAN 3/5/92 APPROVAL J. CHOCHRAN 3/5/92 APPROVAL RELEASED J. CHOCHRAN 3/20/92 APPROVAL APPROVAL	
			DECIMALS .XX±.05 .XXX±.03 ANGLES ±1°			LOUVER RELAY PRINTED CIRCUIT BOARD/ HOUSING ASSY
FINISH	ON NHA		412			
					SIZE CODE IDENT NO.	REV.
					D OSUV8	A
SCALE:					WT:	SHEET 1 OF 3

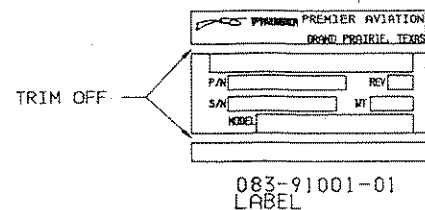
STC'd PRINT

B8022004 ORIGINAL



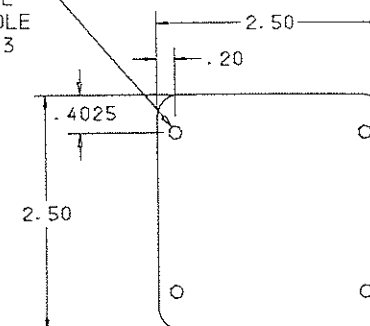
-19 FOOT

MATL: .050 THK 2024-T3
QQ-A-250/4



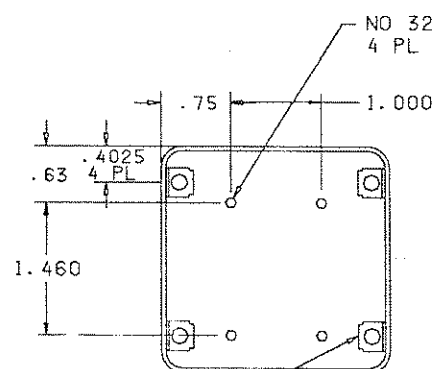
TYPE FAA-PMA
FOLLOWING ACFT MODELS.

NO 27(.144) DIA HOLE
4 PL
LOCATE FROM HOLE
PATTERN IN -13



-15 COVER

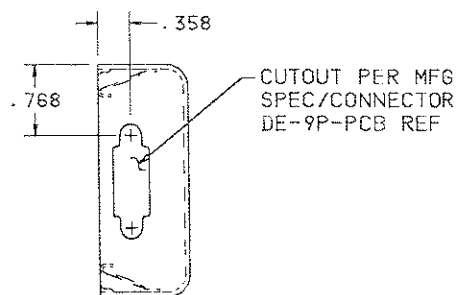
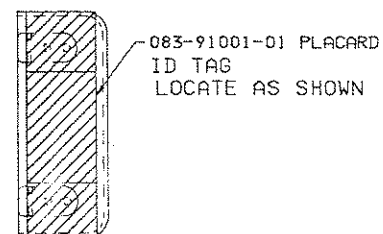
MATL: .050 THK 2024-T3
QQ-A-250/4



NAS1033-632 NUTPLATE
4 REQD
MS20426AD3 RIVET
8 REQD

-13 BOX ASSY

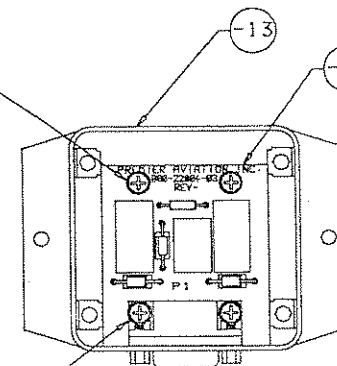
MAKE FROM Z40-40A-16 ZERO BOX



NAS600-3 SCREW
MS35335-29 WASHER
2 EA REQD

NAS600-6 SCREW
MS35335-29 WASHER
2 EA REQD

VIEW WITH COVER
REMOVED FOR CLARITY

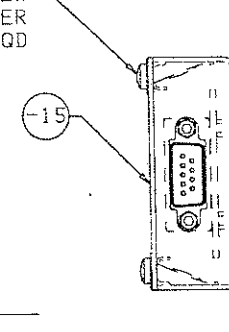


VIEW WITH COVER
REMOVED FOR CLARITY



NAS601-5 SCREW
AN960PD6L WASHER
4 EA REQD

MS24693-2 SCREW
MS35335-29 WASHER
1891 SPACER
4 EA REQD
222 LOCKTITE A/R



-01 ASSY, LOUVER RELAY

SIZE	CODE	IDENT NO	REV
D	OSUV8	B80-22004	A
LOUVER RELAY PCB/HOUSING ASSY			SHEET 2 OF 3

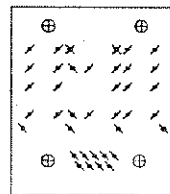
STC'd PRINT

8022004A

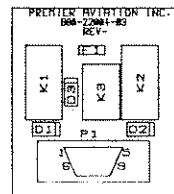
ORIGINAL

STC SR09143RC
STC SH8443SW
STC SH8028SW
STC SH7924SW

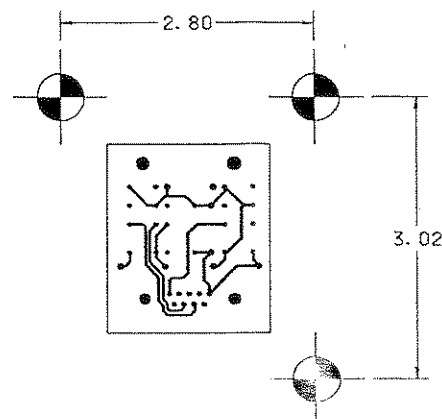
/.030
\.040
x .045
+ .130



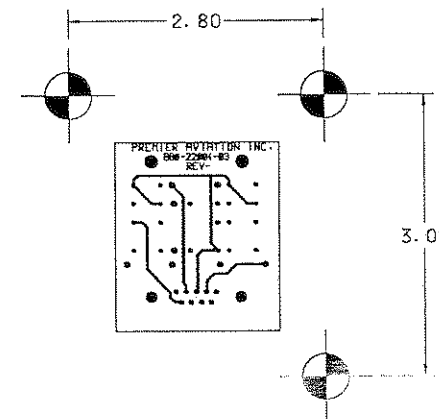
-09 DRILL PATTERN



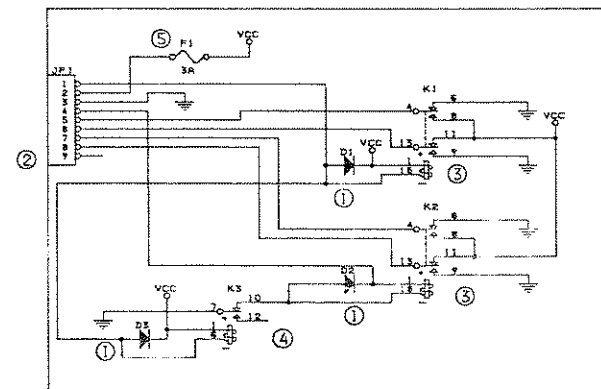
-11 SILKSCREEN



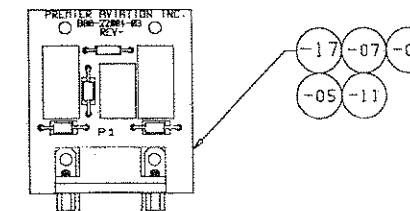
-07 ARTWORK
FOIL SIDE



-05 ARTWORK
COMPONENT SIDE



SCHEMATIC



-03 PCB ASSY

SIZE	CODE	IDENT NO.	REV
D	0SUV8	B80-22004	-
LOUVER RELAY PCB/HOUSING ASSY			SHEET 3 OF 3

STC'd PRINT 8022004B ORIGINAL

STC SH7924SW STC SH8028SW STC SH8443SW STC SR09143RG